| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|---|---|---------------------|---------|------------------|
| L1 | 137 | simulat\$4 with (fuel adj tank) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/22 15:33 |
| L2 | 11084 | (fuel with tank) and (pitch or yaw or roll or attitude or acceleration or accelerometer) and (gas or fuel) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/22 15:36 |
| L3 | 8098 | ((324/658) or (702/100) or (702/138) or (702/50) or (702/52) or (702/54) or (702/55) or (73/290B) or (73/290R) or (73/290V) or (73/291) or (73/296) or (73/304C) or (73/304R)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/06/22 15:36 |
| L4 | 125 | L3 and L2 | USPAT | OR | OFF | 2006/06/22 15:36 |
| L5 | 228 | ((702/100) or (702/138) or (702/50) or (702/52) or (702/54) or (702/55)).CCLS. | US-PGPUB | OR | OFF | 2006/06/22 15:37 |
| L6 | 59 | 5 and tank | US-PGPUB | OR | OFF | 2006/06/22 15:39 |
| L7 | 22 | 5 and tank.clm. | US-PGPUB | OR | OFF | 2006/06/22 15:39 |
| S1 | . 11 | (("4,262,531") or ("4,441,157") or ("4,553,216") or ("4,908,783") or ("5,138,559") or ("5,207,099") or ("5,345,811") or ("6,125,882") or ("6,231,009") or ("6,698,692") or ("6,715,349")).PN. | USPAT | OR | OFF | 2005/06/15 15:13 |
| S2 | 668 | ((703/7) or (703/8) or (703/9) or (703/10)).CCLS. | USPAT | OR | OFF | 2005/06/15 15:14 |
| S3 | 951 | ((703/7) or (703/8) or (703/9) or (703/10)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/08 21:30 |
| 54 | 0 | ("3andtank").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:14 |

| S5 | 60 | S3 and tank | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:18 |
|-----|--------|--|---|----|-----|------------------|
| S6 | 34623 | "702"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:19 |
| S7 | 328 | S6 and (fuel with tank) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:37 |
| S8 | 291 | S6 and (tank) and (pitch or yaw or roll or attitude or acceleration or accelerometer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:53 |
| S10 | 113334 | "73"/\$.ccls. | USPAT | OR | OFF | 2005/06/22 22:44 |
| S11 | 1233 | S10 and (tank) and (pitch or yaw or roll or attitude or acceleration or accelerometer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 15:53 |
| S12 | 773 | S10 and (tank) and (pitch or yaw or roll or attitude or acceleration or accelerometer) and (gas or fuel) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 16:08 |
| S13 | 10260 | (fuel with tank) and (pitch or yaw or roll or attitude or acceleration or accelerometer) and (gas or fuel) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 16:09 |
| S14 | 3672 | (fuel with tank) and (pitch or yaw or roll or attitude or acceleration or accelerometer) and (gas or fuel) and (sensor or transducer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 16:09 |

| S15 | 4608 | 324/658 702/100 702/138 702/50 702/52 702/54 702/55 73/290B 73/290R 73/290V 73/291 73/292 73/296 73/304C 73/304R | USPAT | OR | OFF | 2005/06/15 16:11 |
|-----|--------|--|---|----|-----|------------------|
| S16 | 4793 | 324/658 702/100 702/138 702/50 702/52 702/54 702/55 73/290B 73/290R 73/290V 73/291 73/292 73/296 73/304C 73/304R | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 16:12 |
| S17 | 4035 | ((324/658) or (702/100) or (702/138) or (702/50) or (702/52) or (702/54) or (702/55) or (73/290B) or (73/290R) or (73/290V) or (73/291) or (73/296) or (73/304C) or (73/304R)).CCLS. | USPAT | OR | OFF | 2005/06/15 16:12 |
| S18 | 7734 | ((324/658) or (702/100) or (702/138) or (702/50) or (702/52) or (702/54) or (702/55) or (73/290B) or (73/290R) or (73/290V) or (73/291) or (73/296) or (73/304C) or (73/304R)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/15 16:12 |
| S19 | 122 | S18 and S13 | USPAT | OR | OFF | 2006/06/22 15:36 |
| S20 | 565 | cygan | USPAT | OR | OFF | 2005/06/15 16:34 |
| S21 | 135 | 73/1.73 | LUSPAT | OR | OFF | 2005/06/15 16:45 |
| S22 | 0 | (73/1. 73and(accelerat\$4ormotionormove mentorpitchoryaworroll)).CCLS. | USPAT | OR | OFF | 2005/06/15 16:46 |
| S23 | 54 | 73/1.73.ccls. and (accelerat\$4 or motion or movement or pitch or yaw or roll) | USPAT | OR | OFF | 2005/06/15 16:47 |
| S25 | 1 | ("5495745").PN. | USPAT | OR | OFF | 2005/06/22 22:38 |
| S26 | 7 | ("4545020" "4811596" "5072615" "5138559").PN. OR ("5495745").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/22 22:41 |
| S27 | 1173 | fuel with volume with add\$2 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/22 22:43 |
| S28 | 113377 | "73"/\$.ccls. | USPAT | OR | OFF | 2005/06/22 22:44 |
| S29 | 39 | S27 and S28 | USPAT | OR | OFF | 2005/06/22 22:50 |
| S30 | 1 | ("6715349").PN. | USPAT | OR | OFF | 2005/06/22 22:50 |
| S31 | 8 | ("3290786" "3818760" "4553216" "5138559" "5207099" "6157894" "6332358").PN. OR ("6715349").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/22 23:04 |

| S32 | 9 | h-6080 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/22 23:25 |
|-----|------|---|---|----|-----|------------------|
| S33 | 83 | length with volume with fuel with tank | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/06/22 23:26 |
| S34 | 2 | (("4258422") or ("6715349")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/11/21 14:03 |
| S35 | 1046 | ((703/7) or (703/8) or (703/9) or (703/10)).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/08 21:33 |
| S36 | 227 | (703/10).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/08 21:31 |
| S37 | 67 | S35 and (tank) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/08 21:33 |
| S38 | 78 | S35 and (tank) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/08 21:37 |
| S39 | 134 | simulat\$4 with (fuel adj tank) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/06/22 15:33 |
| S40 | 7 | cad with (fuel adj tank) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/08 21:49 |
| S41 | 1 | ("6,006,605").PN. | US-PGPUB; USPAT | OR | OFF | 2006/01/08 21:53 |

| S42 | 15106 | (fuel adj tank).ti. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/08 21:54 |
|-----|-------|--|---|----|-----|------------------|
| S43 | 1548 | (fuel adj tank).ti. | USPAT | OR | OFF | 2006/01/08 22:00 |
| S44 | 11 | S43 and simulat\$4 | USPAT | OR | OFF | 2006/01/08 21:56 |
| S45 | 0 | S43 and cad | USPAT | OR | OFF | 2006/01/08 21:57 |
| S46 | 120 | S43 and model | USPAT | OR | OFF | 2006/01/08 21:57 |
| S47 | 131 | S43 and model\$4 | USPAT | OR | OFF | 2006/01/08 21:57 |
| S48 | 1 | (fuel adj tank) and aircraft with attitute | USPAT | OR | OFF | 2006/01/08 22:00 |
| S49 | 0 | (fuel adj tank) and aircraft with atitute | USPAT | OR | OFF | 2006/01/08 22:00 |
| S50 | 2007 | (fuel adj tank) and aircraft | USPAT | OR | OFF | 2006/01/09 12:37 |
| S51 | 25 | interpolate with (lookup adj table) | USPAT | OR | OFF | 2006/01/09 12:38 |